

Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Alcorn Robert C. Millonig Lawrence B. Bugaisky Donald J. Featherston Michael V. Messinger

Judith U. Kim
Timothy J. Shea, Jr.
Patrick E. Garrett
Jeffrey T. Helvey
Heidi L. Kraus
Albert L. Ferro*
Donald R. Banowit
Peter A. Jackman
Teresa U. Medler
Jeffrey S. Weaver
Kendrick P. Patterson
Vincent L. Capuano
Eldora Ellison Floyd
Thomas C. Fiala
Brian J. Del Buono
Virgil Lee Beaston
Theodore A. Wood
Elizabeth J. Haanes

Joseph S. Ostroff frank R. Cottingham Christine M. Uhulier Rae Lynn Prengaman George S. Bardmesser Daniel A. Klein* Jason D. Eisenberg Michael D. Specht Andrea J. Kamage Tracy L. Muller* LuAnne M. DeSantis Ann E. Summerfield Tiera S. Coston Aric W. Ledford* Helene C. Carlson Timothy A. Doyle* Jessica L. Parezo Gaby L. Longsworth* Lori A. Gordon* Nicole D. Dretar* Ted J. Ebersole Jyoti C. Iyer* Laura A. Vogel Registered Patent A

Registered Patent Agents •
Karen R. Markowicz
Nancy J. Leith
Matthew J. Dowd
Aaron L. Schwartz
Katrina Yujian Pei Quach
Bryan L. Skelton
Robert A. Schwartzman
Teresa A. Colella
Jeffrey S. Lundgren
Victoria S. Rutherford
Michelle K. Holoubek

Robert H. DeSelms Simon J. Elliott Julie A. Heider Mita Mukherjee Scott M. Woodhouse Michael G. Penn Christopher J. Walsh

Of Counsel Kenneth C. Bass III Evan R. Smith Marvin C. Guthrie

*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

October 13, 2004

DECEMED

OCT 1 9 2004

WRITER'S DIRECT NUMBER: (202) 772-8774 INTERNET ADDRESS: TDOYLE@SKGF.COM

Mail Stop: Amendment

PO Box 1450 Alexandria, VA 22313-1450

U.S. Utility Patent Application

Application No. 09/656,397; Filed: September 6, 2000

For: System, Method and Computer Program Product for Short-Range

Weather Adapted, Business Forecasting

Inventors:

FOX et al.

Our Ref:

Commissioner for Patents

Re:

1481.0100004/PEG/TAD

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Fee Transmittal Form (PTO/SB/17);
- 2. Amendment and Reply Under 37 C.F.R. § 1.111;
- 3. Supplemental Information Disclosure Statement (IDS);
- 4. Form PTO-1449 (1 page) citing documents;
- 5. Copies of cited documents AA1, AB1, AC1, AD1, AE1, AF1 and AG1;
- 6. Return postcard; and
- 7. Form PTO-2038 Credit Card Payment Form for \$1,80.00 to cover Information Disclosure fees under 37 C.F.R. § 1.17.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents October 13, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

Sterne, Kessler, Goldstein & Fox p.l.l.c.

Timothy A. Doyle

Attorney for Applicants Registration No. 51,262

TAD/slw Enclosures

320198_1.DOC

	vork Reduction Act of 199	5, no persons are requi	red to r	espond	U.S. P to a ∞l	atent a ection	ind Tra	idemark C mation ur	Office; U.S. D nless it displa		OF COMMERC B control number	
EEE TOANGMITTAL					Complete if Known							
FEE TRANSMITTAL					Application Number 09/656				,397			
for FY 2005				Filing Date				nber 6, 20	000	1112		
						ic D. FO		2004				
Effective 10/01	•	Examiner Name Poins					l, Frantzy		500			
Applicant claims small entity status. See 37 CFR 1.27				_ 101				3628	i, Franczy		() L.	
TOTAL AMOUNT OF PAYMENT (\$) 180.00									00004/PEG	#T. A. D.	(2 C)	
METHOD O	T	FEE CALCULATION (continue										
<u> </u>	FEE CALCULATION (continued) 3. ADDITIONAL FEES											
Check X Cre		Entity			-							
Deposit Account	the fees to Deposit A	cct. No. 19-0036.	Fee	Fee	Fee	Fee		Fee	Descriptio	n		
Deposit Account	19-0036		Cod	• • •	Code				•		Fee Paid	
Number Ster	ne, Kessler, Golds	tein & Fox	1051		2051			•	e filing fee or			
Account P.L.		- I - I	1052	2 50	2052	25	cover		provisional	filing fee or		
Name -	rized to: (check all that a	npply)	1053		1053			•	ecification			
Charge fee(s) indic	ated below Cre	dit any overpayments	1812 1804	2 2,520		_,		•	•	rte reexaminat	ion	
Charge any additional fee(s) or any underpayment of fee(s)				920*	1804	920*		esting pub iner actior	<u> </u>			
Charge fee(s) indicated below, except for the filing fee				1,840*	1805	1,840*		esting put	olication of S	IR after		
to the above-identified deposit account.				110	2251	55			ıı eply within fir	st month		
FEE CALCULATION				430	2252	215			• •	econd month		
1. BASIC FILING FEE Large Entity Small Entity				980	2253	490	Exten	sion for re	eply within th	ird month		
Fee Fee Fee F Code (\$) Code (ee Fee Description	Fee Paid	1254	1,530	2254	765	Exten	sion for r	eply within fo	urth month		
, ,	♥) 395 Utility filing fee		1255	2,080	2255	1,040	Exten	sion for r	eply within fif	th month		
1002 350 2002	,,		1401	340	2401	170	Notice	e of Appe	al			
1003 550 2003	275 Plant filing fee		1402	340	2402	170	Filing	a brief in	support of a	n appeal		
1004 790 2004 :	Reissue filing fe	ee	1403	300	2403	150	Requ	est for ora	al hearing			
1005 160 2005	80 Provisional filing	g fee	1451	1,510	1451	1,510	Petitio	on to instit	ute a public	use proceeding	9	
I	SUBTOTAL (1)	(\$)	1452	110	2452	55	Petitio	on to reviv	re - unavoida	ble		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1,370	2453			on to reviv				
	Extra Claims	Fee from below Fee Paid		1,370	2501		-		(or reissue)			
Total Claims 12		18.00 = 0	1502 1503		2502 2503	245 330	_	n issue fe issue fee				
Independent 3		88.00 = 0	1460		1460	130			Commission	ner		
Multiple Dependent	· — [300.00 = 0	1807		1807	50			under 37 Cf			
	Entity		1806		1806	180		•		Disclosure Stm	t 180.00	
Fee Fee Fee Code (\$) Cod	Fee <u>Fee Descrip</u> e (\$)	otion	8021		8021	40	Recor	ding each	patent assign	gnment per		
1202 18 220	• •	ess of 20		-	ĺ		prope	rty (times	number of p	roperties)		
1201 88 220	01 44 Independent c	aims in excess of 3	1809	790	2809	395		a submis FR 1.129	sion after fin: (a))	ai rejection		
1203 300 220	03 150 Multiple depen	dent claim, if not paid	1810	790	2810	395			onal inventio			
1204 86 220	04 43 ** Reissue ind over original	ependent claims	180	1 790	2801	305		•	OFR 1.129(b)	•	, [
1205 18 220	05 9 ** Reissue clai	ms in excess of 20	180 1802		1802	395 900	Requ	est for ex	pedited exam	mination (RCE nination	′	
,	and over orig	(\$) 0	Othe	r fee (en	- ecify)		orac	lesign app	olication			
*for number product		er fee (specify)educed by Basic Filing Fee Paid SUBTOTAL (3)							100.00			
	usly paid, if greater; For F	Keissues, See above								1, 11, 11, 11	180.00	
SUBMITTED BY				Registration No.					(Complete (if applicable))			
Name (Print/Type) Timothy A. Doyle		le		(Attorney/Agent) 51				62	Telephone (202) 371-2600			
Signature	1 limble a	X							Date	1207	24.	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.